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CENTRAL FAX CENTER****FAX TRANSMISSION****DEC 12 2005****DATE:** December 12, 2005**PTO IDENTIFIER:** Application Number 09/719,316-Conf. #7005  
Patent Number**Inventor:** Yasuhiko Shimizu**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

Mark D. Russett

**PHONE:** (617) 439-4444**Attorney Dkt. #:** 55474(70968)**PAGES (Including Cover Sheet):** 20**CONTENTS:** Fee Transmittal (1 page)  
Amendment (14 pages)  
One Month Request for Extension of Time Under 37 CFR 1.136(a) (2 pages)  
Amendment Transmittal (1 page)  
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Certificate of Transmission (1 page)

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CENTRAL FAX CENTER

DEC 12 2005

PTO/SB/07 (09-04)

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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 09/719,316

Attorney Docket No.: 55474(70968)

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on December 12, 2005  
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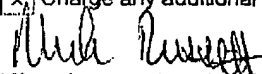
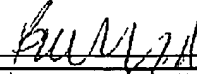
Fee Transmittal (1 page)

Amendment (14 pages)

One Month Request for Extension of Time Under 37 CFR 1.136(a) (2 pages)

Amendment Transmittal (1 page)

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<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. 55474(70968)	
Application No. 09/719,316-Conf. #7005		Filing Date December 11, 2000		Examiner J. A. Boyd	
				Art Unit 1771	
Applicant(s): Yasuhiko Shimizu					
Invention: COLLAGEN MATERIAL AND ITS PRODUCTION PROCESS					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	25	- 28 =		x	
Independent Claims	2	- 4 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within first month					60.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					60.00
<input type="checkbox"/> Large Entity <span style="float: right;"><input checked="" type="checkbox"/> Small Entity</span>					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>04-1105</u> in the amount of \$ <u>60.00</u> . A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1105</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Mark D. Russett Attorney Reg. No.: 41,281				Dated: <u>December 12, 2005</u>	
EDWARDS ANGELL PALMER & DODGE LLP P.O. Box 55874 Boston, Massachusetts 02205 (617) 439-4444					
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.					
Dated: December 12, 2005		Signature:  (Bonnie S. Crespi)			

PTO/SB/17 (12-04v2)  
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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (P.L. 109-102).

## FEE TRANSMITTAL

### For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b>		(\$)		60.00
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<b>Complete if Known</b>	
Application Number	09/719,316-Conf. #7005
Filing Date	December 11, 2000
First Named Inventor	Yasuhiko Shimizu
Examiner Name	J. A. Boyd
Art Unit	1771
Attorney Docket No.	55474(70968)

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**DEC 12 2005**

**METHOD OF PAYMENT** (check all that apply)

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☒ Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims** 25 - 20 = 5 x 50 = 250 **Fee Paid (\$)**

**Indep. Claims** 2 - 4 = 0 x 200 = 0 **Fee Paid (\$)**

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
<u>25</u>	<u>155</u>	<u>3</u> (round up to a whole number) x	<u>750</u>	<u>750</u>

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2251 Extension for response within first month 60.00

**SUBMITTED BY**

Signature	<u>Mark D. Russett</u>	Registration No. (Attorney/Agent)	41,281	Telephone	(617) 439-4444
Name (Print/Type)	Mark D. Russett	Date	December 12, 2005		

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Dated: December 12, 2005 Signature: Bonnie S. Crespi (Bonnie S. Crespi)